



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Aurl A. Menezes et al.

Appln. No. : 09/899,755

Filed : July 5, 2001

For : SCALEABLE MACHINE
TRANSLATION SYSTEM

Docket No.: M61.12-0367

J. Davis
10/6/02
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OCT 03 2002

Technology Center 2600

Group Art Unit: 2672

Examiner: ---

INFORMATION DISCLOSURE STATEMENT

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Washington, D.C. 20231

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[Signature]
PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO
Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. *Copies* of
the patents or publications cited are enclosed.

TIME OF FILING

The information disclosure statement is being filed with
the application or within three months of the filing date of the
application or date of entry into the national stage of an
international application or before the mailing date of a first
Office action on the merits, whichever event occurs last. In
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METHOD OF PAYMENT

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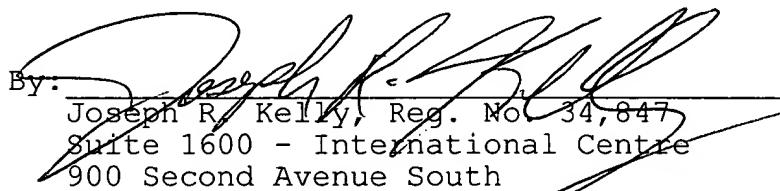
 Attached is a check in the amount of \$.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By.



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FORM PTO-1449

Atty. Docket No.:
M61.12-0367Appl. No.:
09/899,755LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

First Named Inventor:

Aurl A. Menezes

Filing Date

Group Art:

July 5, 2001

2672

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,325,298	6/1994	Gallant	704	9	
AB	5,424,947	6/1995	Nagao et al.	704	9	
AC	5,675,819	10/1997	Schuetze	704	9	
AD	5,724,594	3/1998	Pentheroudakis	704	9	
AE	4,839,853	6/1989	Deerwester et al.	707	5	
AF	5,278,980	1/1994	Pedersen et al.	707	4	
AG	5,592,661	1/1997	Eisenberg et al.	707	104	
AH	5,619,709	4/1997	Caid et al.	707	532	
AI	5,675,745	10/1997	Oku et al.	705	7	
AJ	5,675,819	10/1997	Schuetze	704	10	
AK	5,794,050	8/1998	Dahlgren et al.	395	708	

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AL	0 304 191 A2	2/1989	European Pat. Off.			
AM	0 304 191 A3	2/1989	European Pat. Off.			
AN	0 386 825 A1	9/1990	European Pat. Off.			


OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	Dagan et al., "Similarity-Based Estimation of Word Cooccurrence Probabilities," in Proceedings of the 32nd Annual Meeting of the ACL, 1994, pp. 272-278.
AP	Dagan et al., "Contextual Word Similarity and Estimation From Sparse Data," in Proceedings of the 31st Annual Meeting of the Assoc. for Computational Linguistics, Columbus, OH, Jun. 2-26, 1993, pp. 164-171.
AQ	Eesnik, Philip, "Disambiguating Noun Groups With Respect to WordNet Senses," in Proceedings of the Third Workshop on Very Large Corpora, MA, Jun. 31, 1995, pp. 1-16.

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	July 5, 2001	2672

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	5,794,178	8/1998	Caid et al.	704	9	
AB	5,799,308	8/1998	Dixon	707	100	
AC	5,873,056	2/1999	Liddy et al.	704	9	
AD	5,377,103	12/27/94	Lamberti et al.	364	419.08	
AE	6,006,221	12/21/99	Liddy et al.	707	5	
AF	6,098,033	08/01/00	Richardson et al.	704	1	
AG	6,076,051	06/13/00	Messerly et al.	704	9	
AH	5,933,833	08/03/99	Musashi	707	102	

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FOREIGN PATENT DOCUMENTS

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	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AI	0 687 987 A1	12/1995	European Pat. Off.			
AJ	EP 0 805 404 A1	29.04.97	Europe			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

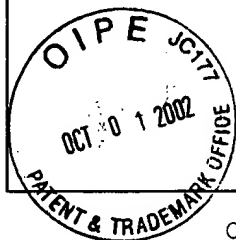
AK	Salton, Gerard, and Michael J. McGill, Introduction to Modern Information Retrieval, McGraw-Hill Publishing Co., New York, NY 1983, entire book.
AL	Sadler, Victor, Working With Analogical Semantics: Disambiguation Techniques in DLT, Foris Publications, Dordrecht, Holland, 1989, entire book.
AM	Wilks et al., "Providing Machine Tractable Dictionary Tools," Machine Translations 5:99-154, 1990.

EXAMINER:

DATE CONSIDERED:

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		Filing Date	Group Art:
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AA	Hearst, Marti A., and Gregory Grefenstette, "Refining Automatically-Discovered Lexical Relations: Combining Weak Techniques for Stronger Results, : in Papers From the 1992 AAAI Workshop, Menlo Park, CA 1992, pp.64-72.
AB	Furuse, Osamu, and Hitoshi Iida, "An Example-Based Method for Transfer-Driven Machine Translation," in Proc. Of the 4th International Conference on Theoretical and Methodological Issues in Machine Translation, Montreal, Quebec, Canada, 1992, pp. 139-150.
AC	Yarowsky, David, "Word-Sense Disambiguation Using Statistical Models of Roget's Categories Trained on Large Corpora," in Proceedings in the 15th Int'l. Conference on Computational Linguistics, Nantes, France, Aug. 23-28, 1992, pp.454-460.
AD	Brown et al., "Class-Based n-gram Models of Natural Language," Computational Linguistics 18(4):467-479, Dec. 1992.
AE	Tsutsumi, Taijiro, Natural Language Processing: The PLNLP Approach, Kluwer Academic Publishers, Boston, MA, 1993, Chap. 20, "Word-Sense Disambiguation by Examples," pp.263-272.
AF	Pereira et al., "Distributional Clustering of English Words," in Proceedings of the 31st Annual Meeting of Assoc. for Computational Linguistics, Columbus, OH, Jun. 22-26, 1993, pp. 183-190.
AG	Kozima, Hideki, and Teiji Furugori, "Similarity Between Words Computed by Spreading Activation on an English Dictionary," in Proceedings of the 6th Conference of the European Chapter of the ACL, Utrecht, Germany, 1993, pp. 232-240.
AH	Braden-Harder, Lisa, Natural Language Processing: The PLNLP Approach, Kluwer Academic Publishers, Boston, MA, 1993, Chap. 19, "Sense Disambiguation Using Online Dictionaries," pp. 247-261.
AI	Utsuro et al., "Thesaurus-Based Efficient Example Retrieval by Generating Retrieval Queries From Similarities," in Proceedings of the 15th International Conference on Computational Linguistics, Kyoto, Japan, Aug. 509, 1994, pp. 1044-1048.
AJ	Grishman, Ralph, and John Sterling, "Generalizing Automatically Generated Selectional patterns," in Proceedings of the 15th International Conference on Computational Linguistics, Kyoto, Japan, Aug. 5-9, 1994, pp. 742-747.
AK	Uramoto, Naohiko, "A Best-Match Algorithm for Broad-Coverage Example-Based Disambiguation," in Proceedings of the 15th International Conference on Computational Linguistics, Kyoto, Japan, Aug. 5-9, 1994, pp. 717-721.

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AA	Agirre, Eneko, and German Rigau, "Word Sense Disambiguation Using Conceptual Density," in Proceedings of COLING 96, 1996, pp.16-23.
AB	Resnik, Philip, "Disambiguating Noun Groupings With Respect to WordNet Sense," in Proceedings of the 3rd Workshop on Very Large Corpora, Boston, MA., June 30, 1995, pp. 1-16.
AC	Somers, Harold "Review Article: Example-based Machine Translation" 2001 Kluwer Academic Pub. Printed in the Netherlands Pg. 113-157
AC	Zeynep Oz et al. "Ordering Translation Templates by Assigning Confidence Factors XP-002209835
AD	Bro'na Collins et al. "Adaptation-Guided Retrieval in EBMT: A Case-Based Approach to Machine Translation - 1996 XP002209833 p. 91-104
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